

Customer No.: 31561
Application No.: 10/707,356
Docket No.: 9613-US-PA

AMENDMENTS

Please amend the application as indicated hereafter.

To the Claims :

1. (original) An organic electroluminescent device having solar cells, comprising:
a transparent substrate having an electroluminescent area and an exposure area;
an organic electroluminescent device disposed within the electroluminescent area
of the transparent substrate;
at least one solar cell disposed within the exposure area of the transparent
substrate;
a driving unit coupled to the organic electroluminescent device;
a transform unit coupled to the solar cell; and
a control unit coupled to the driving unit and the transform unit.
2. (original) The organic electroluminescent device having solar cells of claim 1,
wherein the organic electroluminescent device comprises, in sequence, a transparent
anode, an organic electroluminescent layer and a metal cathode.
3. (original) The organic electroluminescent device having solar cells of claim 2,
wherein the transparent anode comprises indium-tin oxide or indium-zinc oxide.
4. (original) The organic electroluminescent device having solar cells of claim 2,
wherein the organic electroluminescent layer comprises a hole injection layer, a hole
transporting layer, a light-emitting layer, an electron transporting layer and an electron
injection layer.

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5. (original) The organic electroluminescent device having solar cells of claim 2, wherein the organic electroluminescent layer is a small molecular organic electroluminescent material or a polymer electroluminescent material.

6. (original) The organic electroluminescent device having solar cells of claim 2, wherein the metal cathode comprises aluminum, aluminum/lithium fluoride, calcium, magnesium/silver alloy or silver.

7. (original) The organic electroluminescent device having solar cells of claim 1, wherein the solar cell comprises, in sequence, a transparent cathode, an electroluminescent layer and a metal anode.

8. (original) The organic electroluminescent device having solar cells of claim 7, wherein the transparent cathode comprises indium-tin oxide or indium-zinc oxide.

9. (original) The organic electroluminescent device having solar cells of claim 7, wherein the electroluminescent layer comprises an organic material or an inorganic material.

10. (original) The organic electroluminescent device having solar cells of claim 7, wherein the metal anode comprises aluminum, aluminum/lithium fluoride, calcium, magnesium/silver alloy or silver.

11-19 (cancelled)